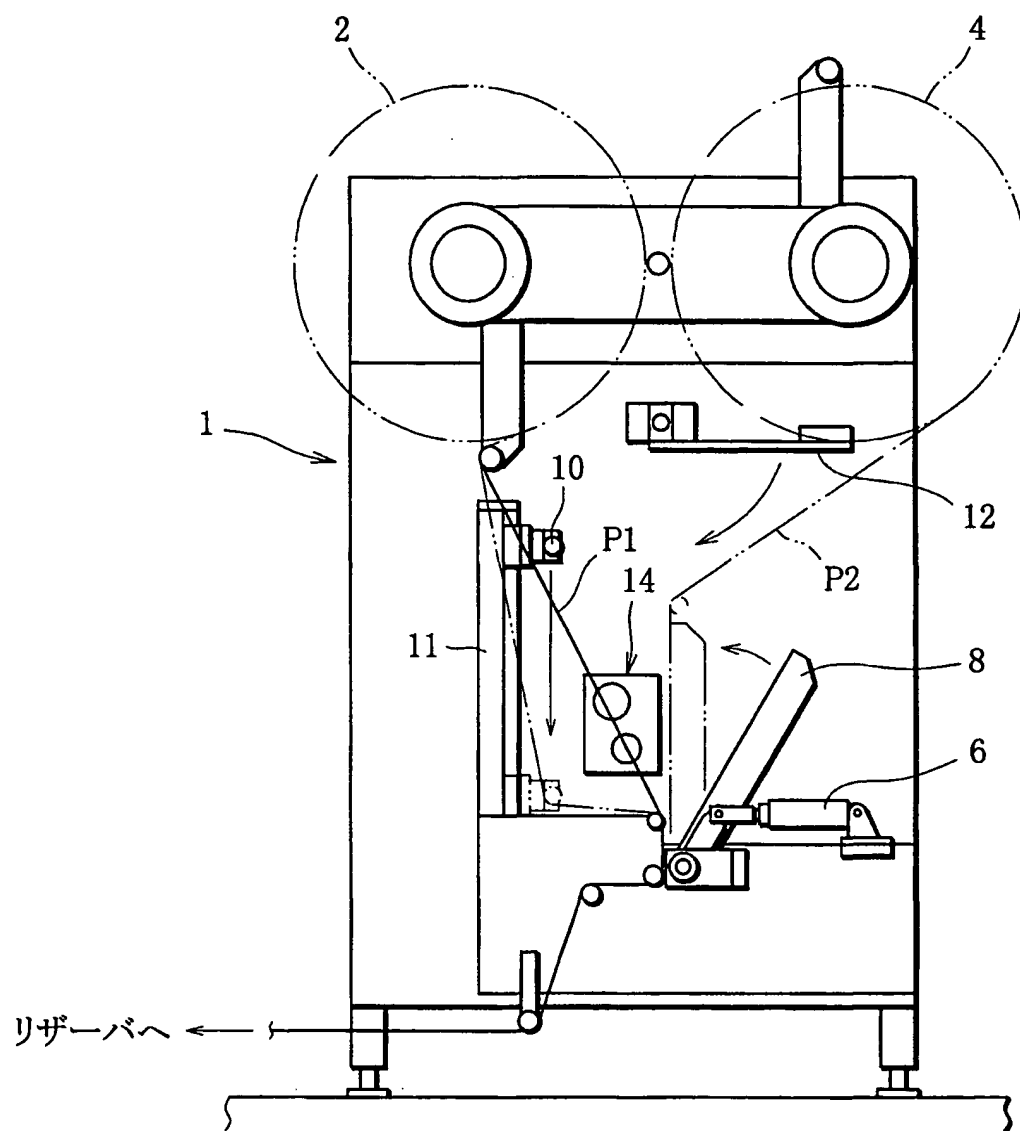




<p>(51) 国際特許分類6 B65H 19/18, 35/07, 37/04</p>	<p>A1</p>	<p>(11) 国際公開番号 WO00/13997</p> <p>(43) 国際公開日 2000年3月16日(16.03.00)</p>
<p>(21) 国際出願番号 PCT/JP99/04619</p> <p>(22) 国際出願日 1999年8月26日(26.08.99)</p> <p>(30) 優先権データ 特願平10/249612 1998年9月3日(03.09.98)</p> <p>(71) 出願人 (米国を除くすべての指定国について) 日本たばこ産業株式会社(JAPAN TOBACCO INC.)[JP/JP] 〒105-8422 東京都港区虎ノ門二丁目2番1号 Tokyo, (JP)</p> <p>(72) 発明者 ; および (75) 発明者 / 出願人 (米国についてのみ) 鈴木比呂志(SUZUKI, Hiroshi)[JP/JP] 〒114-0004 東京都北区堀船二丁目20番46号 日本たばこ産業株式会社内 Tokyo, (JP)</p> <p>(74) 代理人 長門侃二(NAGATO, Kanji) 〒105-0004 東京都港区新橋5丁目8番1号 SKKビル5階 Tokyo, (JP)</p>		<p>(81) 指定国 AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, 欧州特許 (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI特許 (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG), ARIPO特許 (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), ユーラシア特許 (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)</p> <p>添付公開書類 国際調査報告書</p>
<p>(54)Title: ADHESIVE TAPE PIECE STICKING DEVICE</p> <p>(54)発明の名称 粘着テープ片貼付装置</p> <div data-bbox="609 1255 1015 1732"> </div> <p>(57) Abstract</p> <p>An adhesive tape piece sticking device (14) sticking a double face adhesive tape piece onto a paper roll (P) of a cigarette, comprising a motor (52) for drivingly rotating a reel (32) which winds up a tape band (T) delivered from a tape roll (58), wherein a guide block (66) and a lifting guide unit (68) which extend, for guide, the tape band toward the paper roll (P) are disposed in the windup route of the tape band, whereby the sticking device slides entirely with the tape piece positioned between an edge (70) and a guide plate (74) so as to press the tape piece against the paper roll, and lowers the lifting guide unit so as to peel off a mount from the tape piece stuck onto the paper roll.</p>		

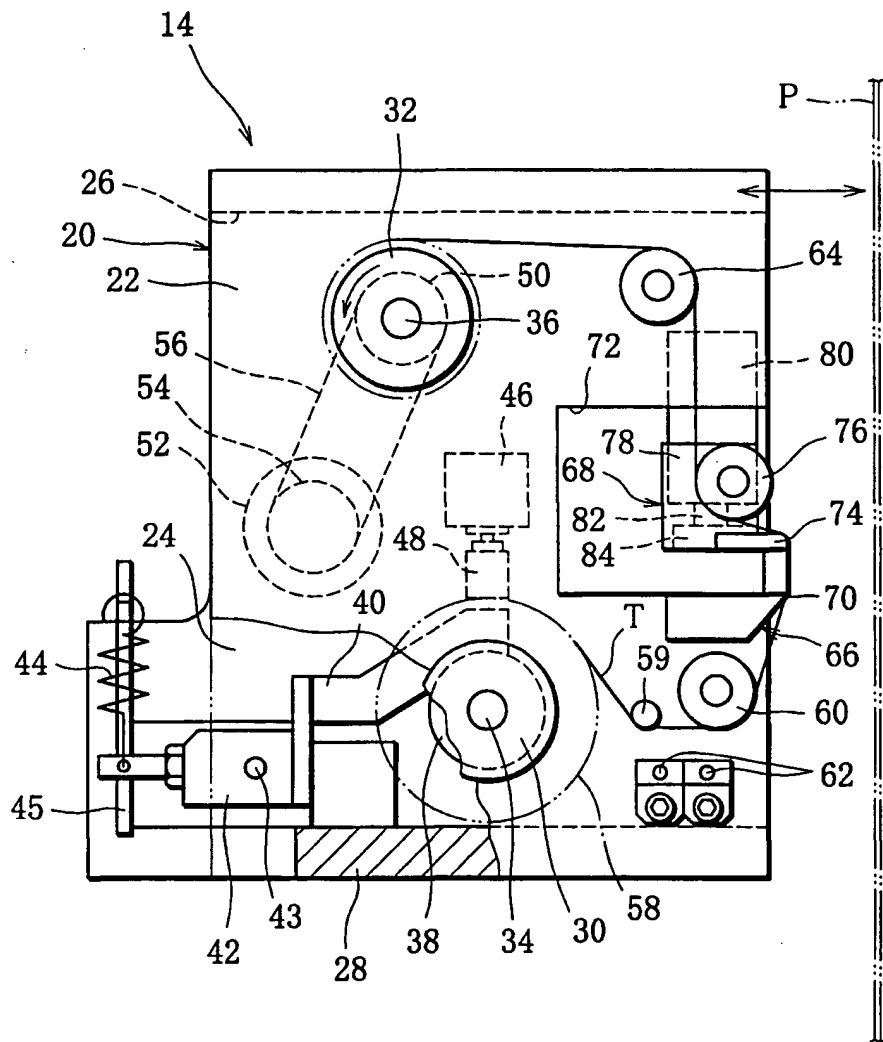
1/9

第 1 図



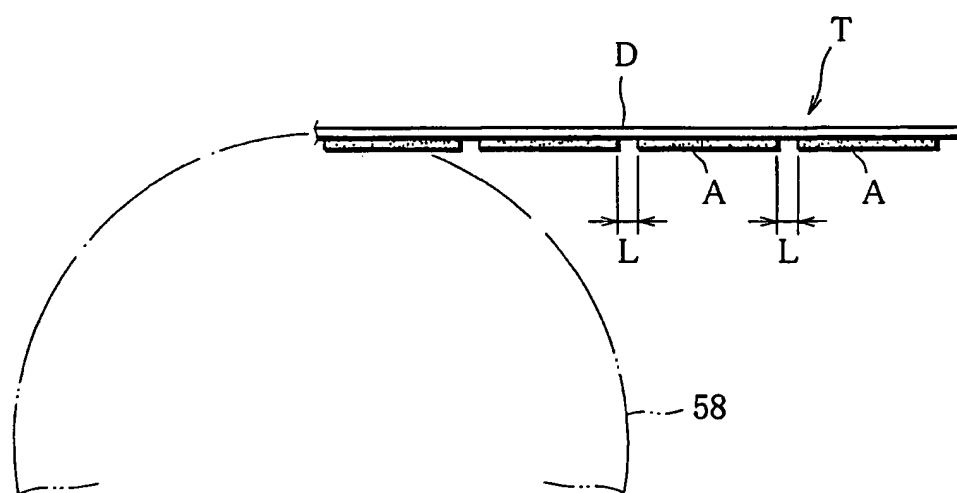
2/9

第 2 図



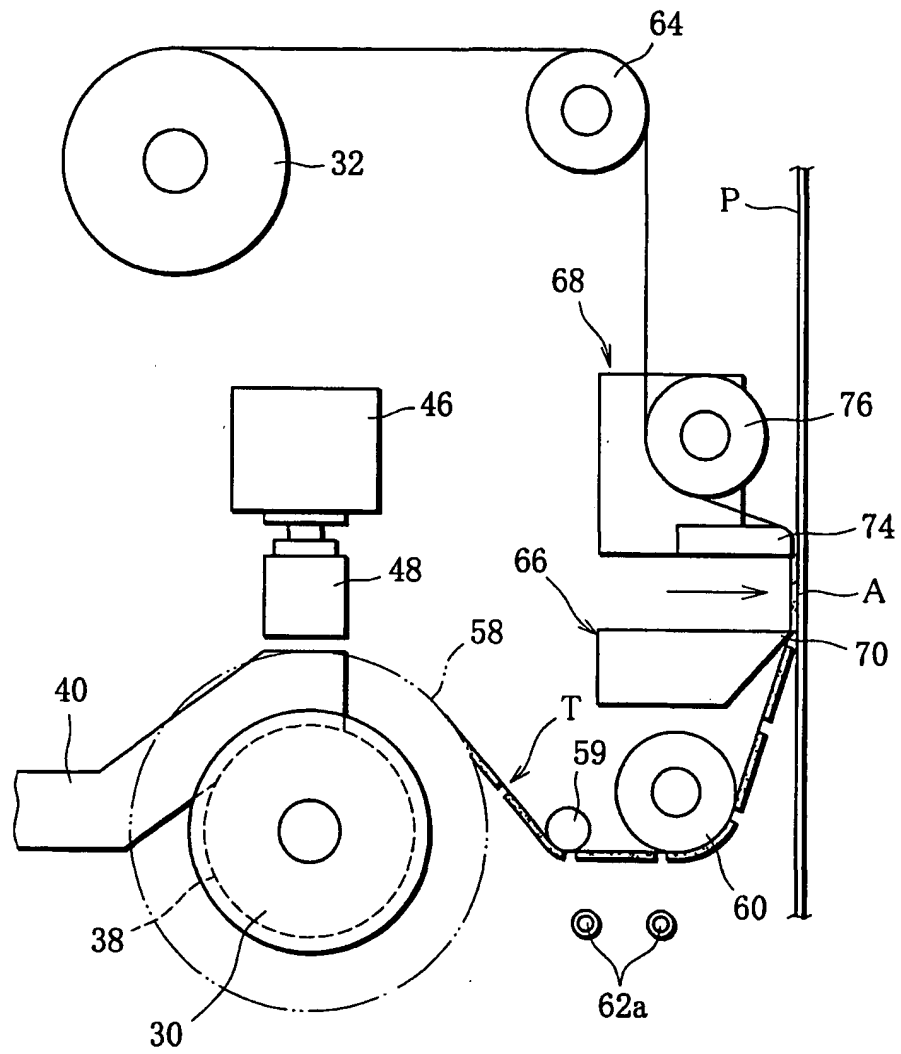
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第 3 図



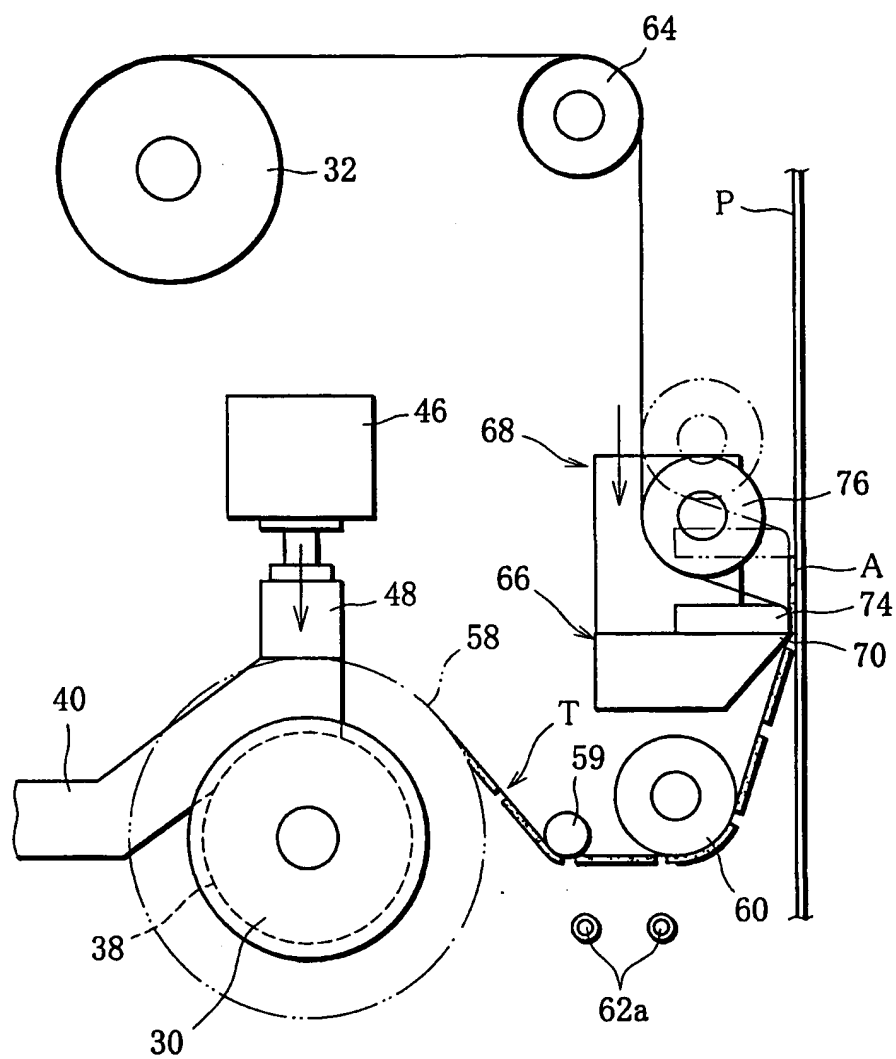
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第 4 図



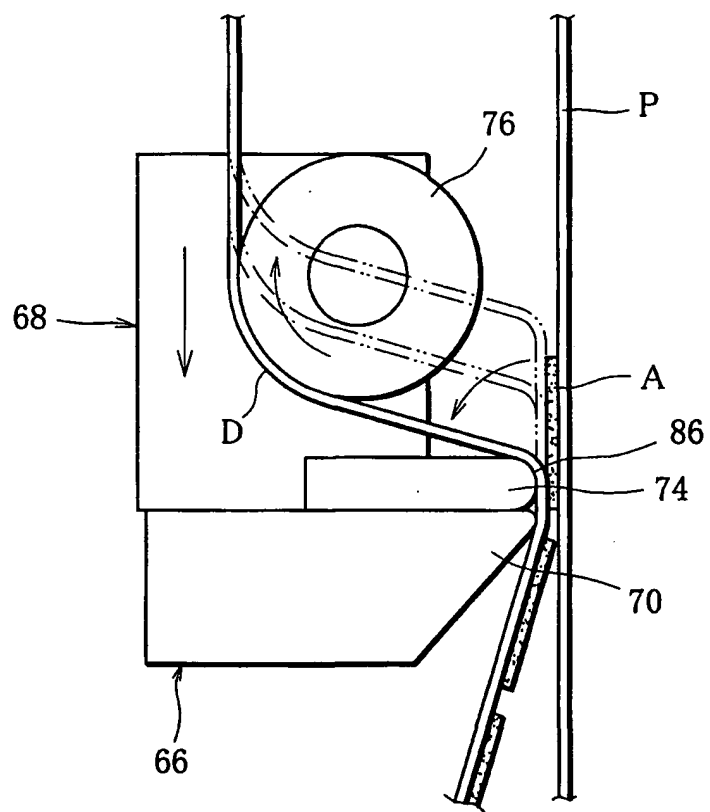
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第 5 図



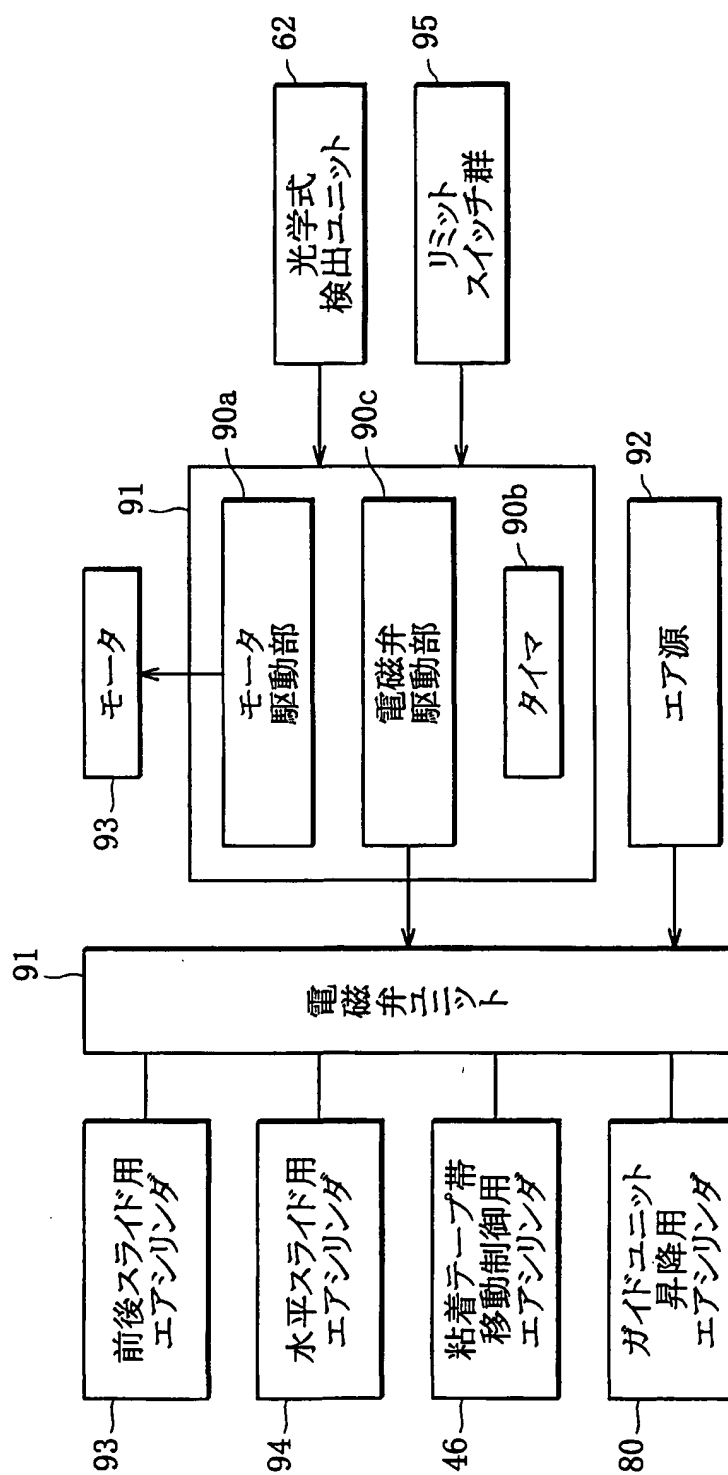
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第 6 図



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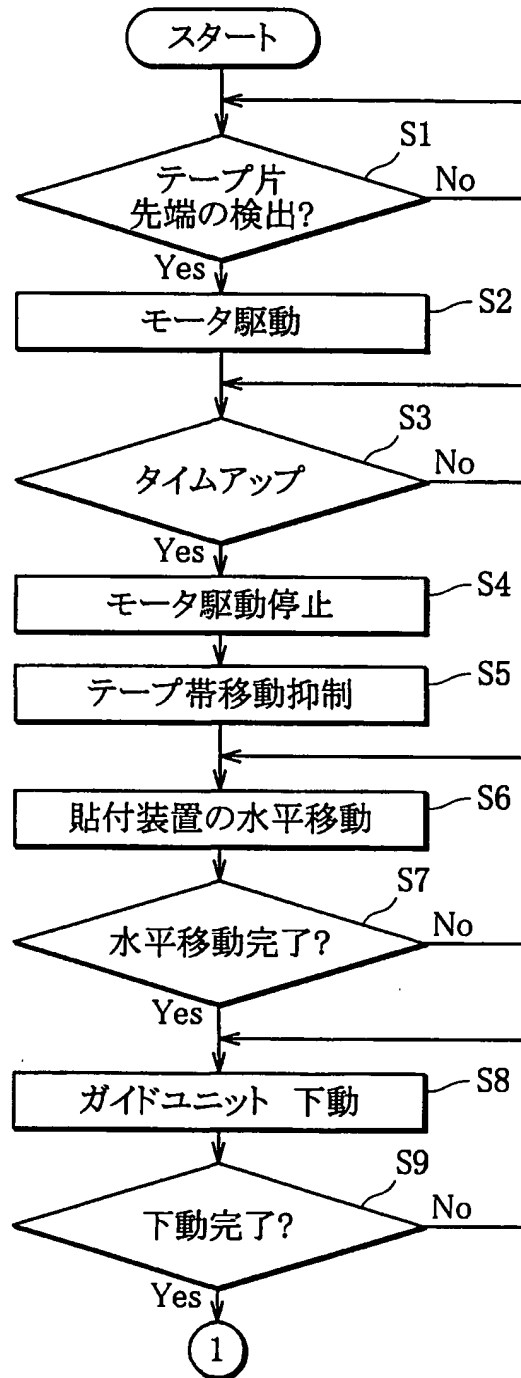
第 7 図





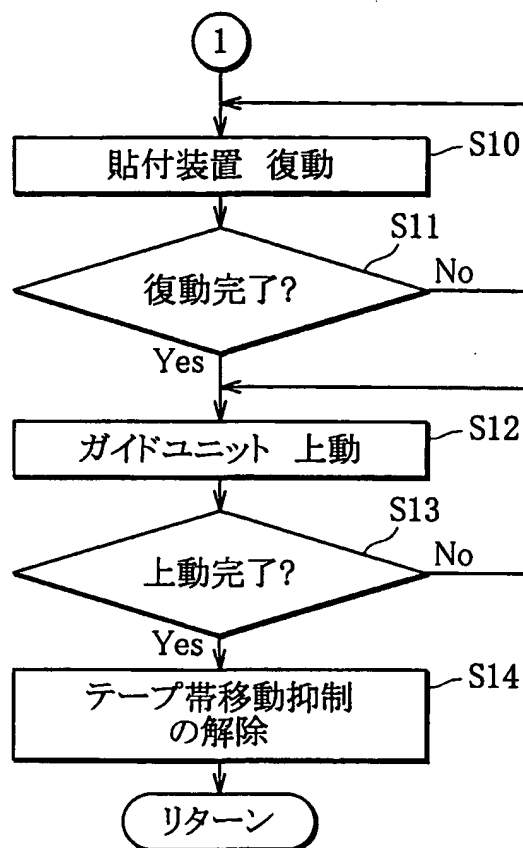
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## 第 8 図



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## 第 9 図



## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP99/04619

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>6</sup> B65H19/18, 35/07, 37/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl<sup>6</sup> B65H19/00-19/30, 35/00-37/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Jitsuyo Shinan Koho 1926-1999 Toroku Jitsuyo Shinan Koho 1994-1999  
Kokai Jitsuyo Shinan Koho 1971-1999

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US, 5385622, A (Körber AG), 31 January, 1995 (31. 01. 95) & JP, 6-293454, A & EP, 609680, B1	1-9
A	US, 5538587, A (Japan Tobacco Inc), 23 July, 1996 (23. 07. 96) & JP, 5-123150, A & EP, 539985, B1	1-9
A	JP, 9-40270, A (Japan Tobacco Inc.), 10 February, 1997 (10. 02. 97) & EP, 755890, A1	1-9

☐ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

## \* Special categories of cited documents:

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"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
"&" document member of the same patent family

Date of the actual completion of the international search  
19 October, 1999 (19. 10. 99)

Date of mailing of the international search report  
26 October, 1999 (26. 10. 99)

Name and mailing address of the ISA/  
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